



# NEWS RELEASE

CALIFORNIA STATE TREASURER PHIL ANGELIDES

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## **TREASURER ANGELIDES KICKS OFF STATEWIDE TOUR TO PROTECT CRITICAL ROLE OF CALIFORNIA'S PUBLIC HIGHER EDUCATION CAMPUSES IN STATE'S ECONOMY**

*Two-Day Tour Begins at Pioneering UCLA Research Center, as Governor  
Schwarzenegger Proposes to Slash Funding, Hike Tuition, and Cut Financial Aid*

LOS ANGELES – California State Treasurer Phil Angelides today kicked off a two-day statewide tour to protect the critical role of California's world-renowned public higher education system in the State's economy, by touring a pioneering scientific research center at the University of California, Los Angeles (UCLA). The Treasurer will be visiting University of California (UC), California State University (CSU) and California Community College campuses from Chico to San Diego on Tuesday and Wednesday, highlighting the diversity and accomplishments of various research, educational, and training programs at six different schools, and how the programs contribute to California's economic competitiveness and the State's leading role in the global economy.

The Treasurer's tour comes in the wake of the release of Governor Arnold Schwarzenegger's recent budget that proposes deep cuts in state funding, steep tuition hikes, reduced enrollment, and cuts in financial aid for higher education across the State.

"As Treasurer, my first priority must be to protect our economy today, and build our economy for tomorrow," Angelides said. "I believe we need to burnish the crown jewel that is this State's higher education system, not break it down into shards. Unfortunately, the Governor's budget would shatter California's historic commitment to its public colleges and universities. We must fight to protect and increase investments in these institutions, as they will be our ticket to economic progress in the decades ahead, just as they were in the last half of the 20<sup>th</sup> century."

Angelides launched his statewide tour with a visit to UCLA's Center for Embedded Networked Sensing (CENS). The CENS program develops technology that enables scientists to monitor aspects of the physical world that were previously undetectable. Possible applications of the technology developed by the CENS program include systems to help buildings respond to earthquakes; detect and monitor soil contamination and trace the contamination to its source; and allow for the immediate detection of dangerous bacterial levels in ocean waters.

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In meeting with researchers and students at UCLA's Henry Samueli School of Engineering and Applied Sciences, the Treasurer said, "The Center for Embedded Networked Sensing, and the State's other great research institutions, are developing the cutting-edge technology that will keep California at the forefront of innovation and job creation in the 21<sup>st</sup> Century. We are here today fighting for the UC, CSU and Community College systems because of the leading role they play in our State's and nation's economic competitiveness."

Dr. Deborah Estrin, director of the Center for Embedded Networked Sensing, said, "Investment by government will reap many times its value in the coming years. The technology we're developing will help companies save money and ultimately transform their business models, from agribusiness to asset tracking. Moreover, as demand for sensor networks grows, a new industry sector, and possibly thousands of jobs, will be created."

CENS is a National Science Foundation-sponsored Science and Technology Center whose mission is to address scientific issues of national and global priority through pioneering research and education in Embedded Networked Sensing (ENS) technology. ENS systems are collections of sensors embedded in the physical world that enable scientists to monitor previously unobserved phenomena "close up," leading to a better understanding of our physical environment.

Governor Schwarzenegger on January 9 proposed more than \$700 million in cuts for California's higher education institutions, including a cut of five percent – or \$11.6 million – in UC research funding. The Schwarzenegger Administration also proposes to hike student fees at UC, CSU and California Community Colleges, including a 40 percent increase in graduate student fees at UC and CSU (see attached summary of proposed budget impacts).

CENS is just one example of the many academic and research programs throughout California's higher education system that could suffer under cuts and fee hikes proposed by the Schwarzenegger Administration. The CENS program receives \$40 million in federal funding, contingent on a 30 percent state match. If budget cuts to the UC system result in reduced state funding for the program, CENS could stand to lose its entire federal award. Cuts could also threaten CENS' core administrative operations, which would hobble the program's research agenda and ability to raise outside funds. Additionally, the budget proposals could shrink the number of graduate students receiving financial support, and/or reduce the number of undergraduates able to participate in CEN's internship program. Among other goals, the program seeks to boost the numbers of women and underrepresented minorities in science, technology, mathematics and engineering professions.

Angelides' visit to UCLA today was the first of six stops planned across the State on Tuesday and Wednesday, where the Treasurer will be visiting UC, CSU, and California

Community College campuses from Chico to San Diego. Later today, the Treasurer was to visit San Diego City College's Electronic Test Technician Laboratory and CSU-Fresno's Viticulture and Enology Research Center. On Wednesday, the Treasurer is expected to visit with students, teachers and administrators at CSU-Sacramento's College of Education, UC- San Francisco's Mission Bay Campus, and CSU-Chico's School of Engineering, Computer Science, and Technology.

**For more information about this and other stops on the two-day tour, please contact Communications Director Mitchel Benson at (916) 653-4052.**

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# **IMPACTS OF GOVERNOR SCHWARZENEGGER'S BUDGET ON CALIFORNIA'S PUBLIC HIGHER EDUCATION SYSTEM**

Governor Schwarzenegger's proposed budget will have a dramatic, negative impact on the University of California, California State University, and California Community College systems. According to the non-partisan Legislative Analyst, the Governor's Budget "includes over \$700 million in reductions in higher education."

Here are some of the specific impacts of the Governor's budget proposal:

## **Cuts in Funding**

- Reduces UC research funding by five percent (\$11.6 million)
- Eliminates General Fund support for the UC Digital California Project, which provides access for K-12 school districts to the Internet (\$14.3 million)
- Eliminates General Fund support for UC and CSU outreach programs (\$110 million)
- Increases student-to-faculty ratios by five percent (\$88.7 million)
- Makes unallocated funding reductions, which could lead to, among other things, a loss of course sections (\$98 million for UC and CSU over two years)

## **Higher Fees and Tuition**

- Hikes undergraduate fees at UC and CSU by 10 percent (UC: from \$4,985 to 5,482; CSU: from \$2,046 to \$2,251)
- Hikes fees for graduate students at UC and CSU by 40 percent (UC: from \$5,219 to \$7,307; CSU: from \$2,256 to \$3,158)
- Hikes fees for Community College students by 44 percent (\$18 to \$26 per unit)

## **Reductions in Enrollment**

- The budget proposes to reduce the enrollment at both UC and CSU. 8,200 students will be turned away at UC, and 13,800 will be turned away at CSU.

## **Cuts in Financial Aid**

- The budget reduces eligibility for Cal Grants for middle-income families by reducing the family income threshold by 10 percent (For Cal Grant A, from \$67,000 to \$60,840 for a family of four).
- Reduces amount of UC and CSU fee revenue allocated to financial aid from one-third of fee revenues to 20 percent.
- Provides no increase in Cal Grant awards to reflect increase in fees at UC and CSU.